

HY-10-12	KEESPPTPKYVHPLIGLLGCEYGGSDYEEEEEETPPPPPTAQPOKREEQTKKNEEDKLTDWNKLAACLLCRRQFPNKEVL	970
LOCAL5	PELVRNGDEEHPLKRGVLAAYSGSDHRE	662
DXS8237E	DLPLCLASDDRFSEPRGLVAAYSGHSDSE	233
HY-10-12	THUQQLSOLPKQHLEIHRKTKQSEQLAYLEHREERE.GKFKCRGNDRREKLQSFDSPEKRKIKYSRETDS..DRKLVKDID	1050
LOCAL5	VRUQQLSDLHKQNHDIYRSRLSEQLFAELERERE.MKYRDRAAERREKYGIPEPPEPKRKKQFDAGTV..NYEQPTKDGID	742
DXS8237E	THUQQLSGLHKQHLEIHRKRAHSHHIELEALEKNHMEQNKYRDRAAERREKYGIPEPPEPKRKYGGJSTASVDFEQPTKDGCLC	316
HY-10-12	TSHGGLVQZATGWRGTGLGYCHPLCLASDEEAEGRHRGPGSVGAGGKTSKRQSNETYRDVRRVNFARYKELD	1123
LOCAL5	HENIGNKMLQAMGRREGSGLGRKQCTTAPIEAQVRLKGAGLGAKGSAYGLSGADSYKDAVRKAMFAREIEME	815
DXS8237E	SDNIGSRJQAMGRKEGSGGLGRKKQGLVTPIEAQTRVRGSGCLGARGSSYGVSTESYKETLHKTAVTRENEAQ	389

Figure 1

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Figure 2

[illegible]

Fig 2 (contd)

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Fig 2 (contd)

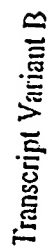
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Fig. 3a

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Figure 3b.

227bp exon:

GACTGGGTGAAAGCTTTTCTGCAGCAGTCATGTTAAAAACCTTGTGTTGACTTTCTCTCG  
TGTCTGAAACTAAC  
AGAACTGGACCTTTTCGGACTGGGTGAAAGCTTTTCTGCAGCAGTCATGTTGAAACC  
TTGTGTTGACTTTCTT  
CGTGTCTGAAATGGGAGCATAAAAGTTACTCCGCCACTTCGTCTTAAATAGCAAAAC  
TTTGCTGTTTCTGCAG

137bp exon:

ATCTAGGACCTTGTTACAGAACTCTGCCAAAAAAAAAAATGTTTACAGAAGAATGTGCTGT  
GATTAGAGAAGAATA  
TGCTGGTGTGTAGATTTCAAACCTCTCTGGACAATATGAATAACACTGTCTTTGTTTCTAC  
AG

0045999-050700

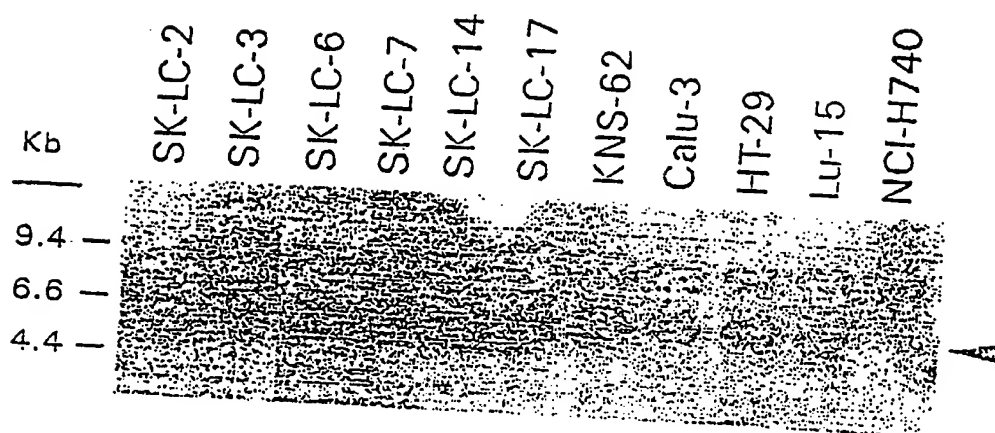


Figure 4

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002090-62623160

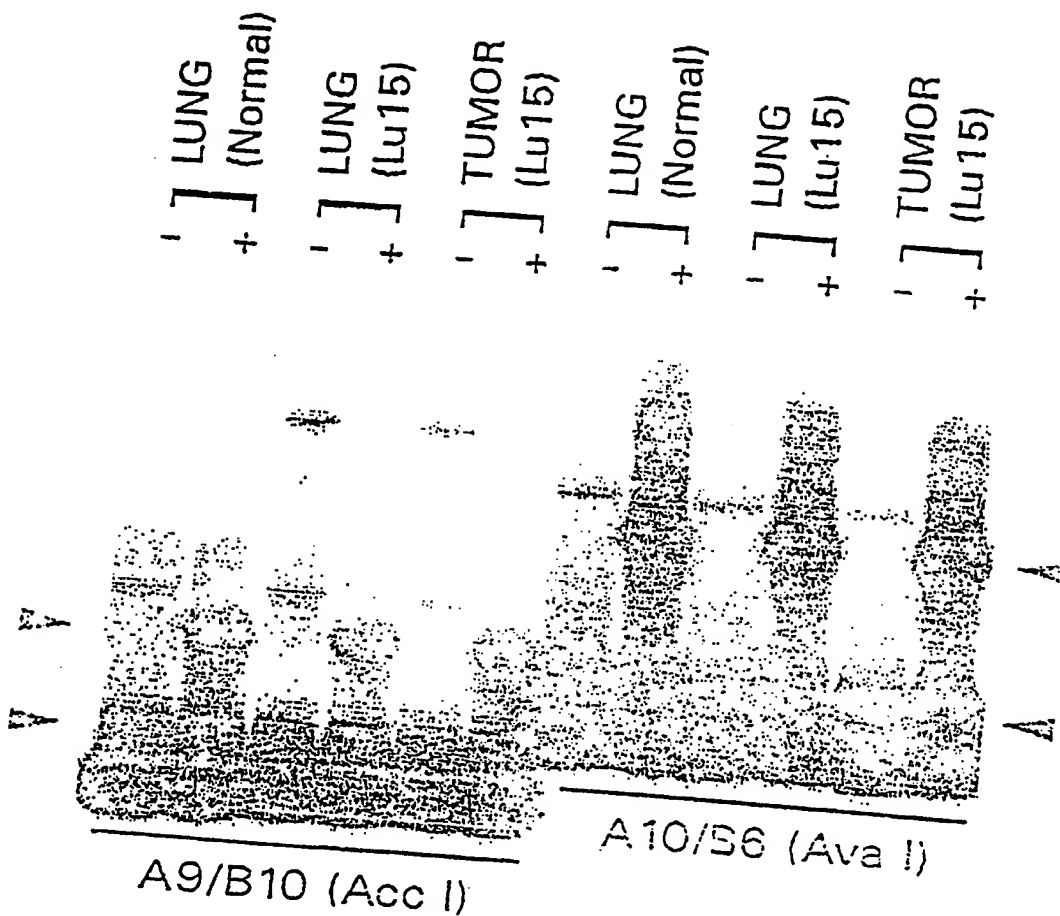


Figure 5